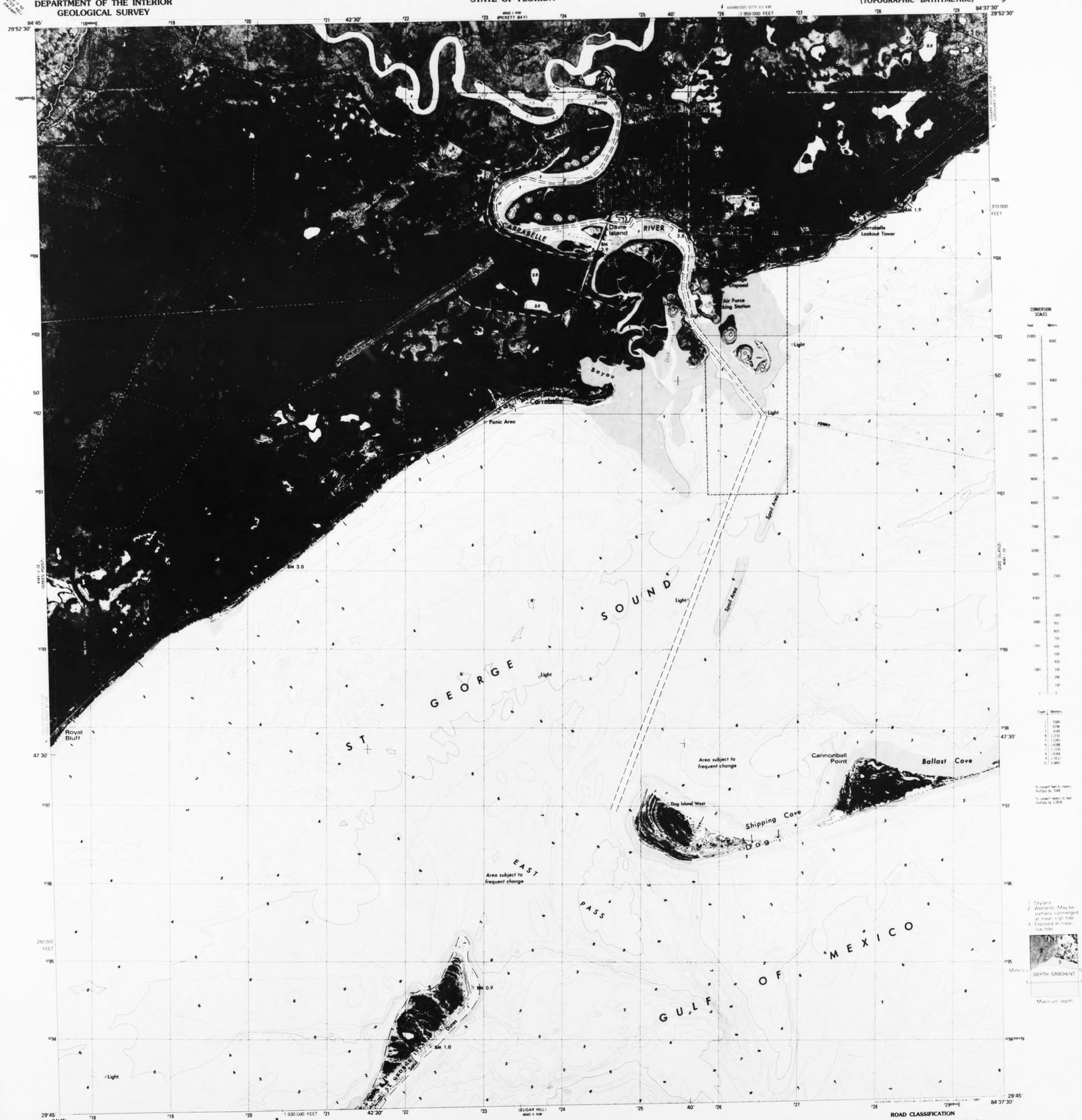
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF FLORIDA

CARRABELLE QUADRANGLE
FLORIDA–FRANKLIN CO.
7.5 MINUTE SERIES ORTHOPHOTOMAP
(TOPOGRAPHIC–BATHYMETRIC)



CONVERSION SCALES

Feet | Meters

To convert feet to meters multiply by .3048

To convert meters to feet multiply by 3.2808

1. Dryland
2. Wetlands (May be partially submerged at mean high tide)
3. Exposed at mean low tide

DEPTH GRADIENT

Meters | To Feet

Maximum depth

Produced by the Geological Survey and the National Ocean Survey

Control by the USGS and NOS/NOAA

Orthophotomap prepared by the Geological Survey from aerial photograph taken January 10, 1976. Topography by photogrammetric methods from aerial photographs taken January 1975 and planetable surveys 1978. Field checked 1978. Map edited 1981
Supersedes topographic map dated 1943

Bathymetry compiled by the National Ocean Survey from tide-coordinated hydrographic surveys
Soundings compiled from NOS chart 11404
This information is not intended for navigational purposes

Mean low water (dotted) line and mean high water (solid) line compiled by NOS from tide-coordinated aerial photographs
Apparent shoreline (outer edge of vegetation) shown by photoimagery

Projection and 10,000-foot grid ticks: Florida coordinate system, north zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 16
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 21 meters south and 9 meters west as shown by dashed corner ticks

Dotted land lines established by private subdivision of the Forbes Purchase

There may be private inholdings within the boundaries of the National or State reservations shown on this map

UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

FLORIDA
QUADRANGLE LOCATION

HYDROGRAPHIC SURVEY INFORMATION

Survey Number	Survey Date	Survey Scale	Survey Line Spacing (Naut. Miles)
H 5795	1934–35	1:10,000	01–08
H 5879	1935	1:20,000	05–15
H 5887	1935	1:20,000	02–15
H 9704	1977	1:40,000	10–15

SCALE 1:24 000

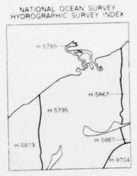
KILOMETERS 0 1 2
METERS 0 1000 2000
MILES 0 1
FEET 1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000

CONTOUR INTERVAL 2 METERS
SUPPLEMENTARY CONTOUR INTERVAL 1 METER
NATIONAL GEODETIC VERTICAL DATUM OF 1929
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST 0.5 METER
BATHYMETRIC CONTOUR INTERVAL 1 METER WITH SUPPLEMENTARY
0.5 METER CONTOURS–SOUNDINGS IN METERS
GULF COAST LOW WATER DATUM
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
THE MEAN RANGE OF TIDE IS APPROXIMATELY 0.8 METERS

BASE MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
BATHYMETRIC SURVEY DATA COMPLIES WITH INTERNATIONAL HYDROGRAPHIC ORGANIZATION (IHO) SPECIAL PUBLICATION 44 ACCURACY STANDARDS AND/OR STANDARDS USED AT THE DATE OF THE SURVEY

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND NATIONAL OCEAN SERVICE, ROCKVILLE, MARYLAND 20852
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

NATIONAL OCEAN SURVEY HYDROGRAPHIC SURVEY INDEX



ROAD CLASSIFICATION

Primary highway, hard surface
Light-duty road, hard or improved surface
Secondary highway, hard surface
Unimproved road
Trails
Interstate Route
U. S. Route
State Route
County Route

CONTOURS AND ELEVATIONS IN METERS

CARRABELLE, FLA.
29084-G6-OM-024
1981
DMA 4043 I SW SERIES V8470